

Union Carbide (Aventis), Institute Site

Based on the review of the Eastern Property Boundary RCRA Corrective Action Investigation – Phase II through Phase V, UCC Institute Facility Report, dated April 15, 2016 the following conclusions can be stated.

- The groundwater flow direction is generally southeasterly along the Institute Facility's eastern boundary. The flow becomes more southerly once on the WVSU property with flow towards the Kanawha River. These conclusions are discussed in the report and appear to be accurate based on topography and the location of the Kanawha River and the tracking of contaminants in groundwater data.
- The groundwater data would tend to indicate that contamination in the groundwater is coming from a source from the UCC facility and also from a source on the WVSU property. The drilling logs have confirmed areas of fill and areas of flyash disposal on the WVSU property. The patterns of groundwater data tend to indicate some contamination is most likely being released from the fill and flyash disposal areas.

See Attached Section 6.0 Conclusions. I agree with these findings.